

Title (en)

COMPRESSION UNIT FOR HIGH AND LOW PRESSURE SERVICES

Title (de)

DRUCKEINHEIT FÜR HOCH- UND NIEDERDRUCKDIENSTE

Title (fr)

UNITÉ DE COMPRESSION POUR SERVICES HAUTE-PRESSION ET BASSE-PRESSION

Publication

EP 3234370 B1 20240221 (EN)

Application

EP 15801858 A 20151130

Priority

- IT MI20142145 A 20141216
- EP 2015078072 W 20151130

Abstract (en)

[origin: WO2016096386A1] Compression unit (1) for supplying high and low pressure services to a plant comprising a single driver (2) associated with two driver shaft-ends (3, 4) projecting apart from said driver (2), a first driver shaft end (3) and a second driver shaft end (4), a first unit (10) being operatively connected to the first driver shaft-end (3) and a second unit (20) being operatively connected to the second driver shaft-end (4).

IPC 8 full level

F04D 25/02 (2006.01); **F04D 17/12** (2006.01); **F04D 25/16** (2006.01)

CPC (source: CN EP US)

F04D 17/12 (2013.01 - CN EP US); **F04D 25/02** (2013.01 - CN EP US); **F04D 25/163** (2013.01 - CN EP US); **F25J 3/04018** (2013.01 - EP); **F25J 3/04024** (2013.01 - EP); **F25J 3/04109** (2013.01 - EP); **F25J 3/04145** (2013.01 - EP); **F25J 3/04175** (2013.01 - EP); **F25J 2230/20** (2013.01 - EP)

Citation (examination)

- CN 102979751 A 20130320 - XI AN JIAODA SER TURBO MACHINERY EQUIPMENT CO LTD
- US 3809493 A 19740507 - PILARCZYK K

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2016096386 A1 20160623; CN 107429702 A 20171201; DK 3234370 T3 20240408; EP 3234370 A1 20171025; EP 3234370 B1 20240221; JP 2018503766 A 20180208; US 2017356451 A1 20171214

DOCDB simple family (application)

EP 2015078072 W 20151130; CN 201580068995 A 20151130; DK 15801858 T 20151130; EP 15801858 A 20151130; JP 2017530247 A 20151130; US 201515535172 A 20151130